

RECEIVED
CENTRAL FAX CENTER

APR 05 2004


IN THE UNITED STATES PATENT & TRADEMARK OFFICE

OFFICIAL

Application No.: 08/931,415
Filing Date: August 17, 2001
Inventor (first named): Ghosh
Group Art Unit: 1771
Examiner Name: VO, Hai
Attorney Docket No.: 45283.2

Certificate of Transmission Under 37 C.F.R. 1.8(a)

I hereby certify that this document is being facsimile transmitted on this date April 5, 2004 to
FAX No. 703-872-9306 to the U.S. Patent and Trademark Office, Attention: Examiner Hai Vo,
at Group Art Unit 1771 in Arlington, VA 22202


EILEEN LUCAS

DATED: April 5, 2004

AMENDMENT & RESPONSE TO OFFICE ACTION MAILED 12/16/2003

To: Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This is in response to the Office Action mailed December 16, 2003. A request for a one-month extension of time is enclosed herewith. Please enter the attached amendments and consider the remarks which follow.

FAX MESSAGE

RECEIVED
CENTRAL FAX CENTER

APR 05 2004

OFFICIAL



Commissioner of Patents and Trademarks
U.S. Patent and Trademark Office

Bennett Jones LLP
1000 ATCO Centre
10035 - 105 Street
Edmonton Alberta
T5J 3T2

Tel 780.917.5231
Fax 780.421.7951

FAX NO. 703-872-9306

PHONE NO.

DATE April 5, 2004

This is the first page of 7

FROM Edward (Ted) Yoo

LAWYER NO 807 FILE NO 45283.2

Original Status - Retained on File

If all pages not received, call 780.421.8133 for assistance.

This facsimile was successfully transmitted at:

Message

Application No.: 09/931,415
Filing Date: August 17, 2001
Inventor (first named): Ghosh
Group Art Unit: 1771
Examiner Name: VO, Hai
Attorney Docket No.: 45283.2

Enclosed is Response to Office Action dated December 16, 2003.

Edward Yoo 41435

U:\allstaff\Silent\PIUS\FAX\amendmentsandResponses.doc THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE ADDRESSEE AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED AND CONFIDENTIAL. IF YOU ARE NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE. THANK YOU.

CALGARY • EDMONTON • TORONTO

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 55.00)**Complete if Known**

Application Number	09/931,415
Filing Date	August 17, 2001
First Named Inventor	Ghosh
Examiner Name	VO, Hai
Art Unit	1771
Attorney Docket No.	45283.2

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:
 Deposit Account Number: 02-2057
 Deposit Account Name: Bennett Jones LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid

Total Claims -20** = X =

Independent Claims -3** = X =

Multiple Dependent =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES****Large Entity - Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,640*	1805	1,640*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	55.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	460	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 55.00)**SUBMITTED BY**

Name (Print/Type) Edward Yoo

Signature

Registration No.
(Attorney/Agent)

41,435

(Complete if applicable)

Telephone 780-421-8133

Date

05 April 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.